

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Canceled)

2. (Currently amended) A display device comprising a pixel matrix circuit ~~constituted by~~ comprising a plurality of pixels each including at least one TFT and a pixel electrode connected to the TFT,

wherein the pixel electrode includes a lamination structure of a first metal layer and a second metal layer;

wherein the first metal layer is in contact with the second metal layer,

an insulating layer is put between the first metal layer and the second metal layer at a contact portion where the first metal layer is connected with the TFT, and

wherein the insulating layer comprises a light absorbing layer comprising a resin in which a pigment or a carbon-based material is contained.

3. (Previously presented) A display device comprising a pixel matrix circuit comprising:

a TFT;

a first insulating layer over the TFT, wherein the first insulating layer comprises a contact hole;

a first conductive film over the first insulating film and in the contact hole, wherein the first conductive film is electrically connected to the TFT through the contact hole;

a second insulating layer filled in the contact hole, wherein an upper surface of the first conductive film outside the contact hole is not covered by the second insulating layer;

a second conductive film on and in contact with the upper surface of the first conductive film and the second insulating layer,

wherein the second insulating layer comprises a light absorbing layer comprising a resin in which a pigment or a carbon-based material is contained.

4. (Previously presented) A display device according to claim 2, wherein at least one of the first and the second metal layer has a single layer structure or a lamination structure.

5. (Previously presented) A display device according to claim 2, wherein the first metal layer is made of a material selected from the group consisting of Ti, Cr, Ta, W, Mo, Nb and Si, and the second metal layer is made of a material selected from the group consisting of Al, Cu, Ag, and metal films mainly containing those elements.

6 -16. (Canceled)

17. (Previously presented) An electronic device according to claim 16,

wherein each of said pixel electrodes comprises:

a first conductive layer which is formed on the interlayer insulating film and extends into said contact hole and electrically contacts the corresponding switching element; and

a second conductive layer which is formed on and in

contact with the first conductive layer.

18 – 19. (Canceled)

20. (Original) An electronic device according to claim 17 wherein said first conductive layer comprises a material selected from the group consisting of Ti, Cr, Ta, W, Mo, Nb and Si.

21. (Original) An electronic device according to claim 17 wherein said second conductive layer comprises a material selected from the group consisting of Al, Cu and Ag.

22 - 27. (Canceled)

28. (Previously presented) A display device according to claim 3, wherein at least one of the first and the second metal layer has a single layer structure or a lamination structure.

29. (Previously presented) A display device according to claim 3, wherein the first metal layer is made of a material selected from the group consisting of Ti, Cr, Ta, W, Mo, Nb, and Si, and the second metal layer is made of a material selected from the group consisting of Al, Cu, Ag, and metal films mainly containing those elements.

30. (Previously presented) A display device according to claim 2, wherein the insulating layer is an organic resin film of at least one material selected from the group consisting of polyimide, polyamide, polyimide amide, and acryl.

31. (Previously presented) A display device according to claim 3, wherein the insulating layer is an organic resin film of at least one material selected from the group consisting of polyamide, polyamide, polyimide amide, and acryl.

32-33. (Canceled)

34. (Previously presented) An electronic equipment comprising a display device according to claim 2, as a display.

35. (Previously presented) An electronic equipment comprising a display device according to claim 3, as a display.

36-70. (Canceled)

71. (Previously presented) A display device according to claim 2 wherein said device is a portable telephone.

72. (Previously presented) A display device according to claim 2 wherein said device is a video camera.

73. (Previously presented) A display device according to claim 2 wherein said device is a mobile computer.

74. (Previously presented) A display device according to claim 2 wherein said device is a rear projector.

75. (Previously presented) A display device according to claim 2 wherein said device is a front projector

76. (Previously presented) A display device according to claim 3 wherein said device is a portable telephone.

77. (Previously presented) A display device according to claim 3 wherein said device is a video camera.

78. (Previously presented) A display device according to claim 3 wherein said device is a mobile computer.

79. (Previously presented) A display device according to claim 3 wherein said device is a rear projector.

80. (Previously presented) A display device according to claim 3 wherein said device is a front projector

81. (Previously presented) A display device according to claim 3, wherein the first

conductive film is electrically connected to the TFT through one of a source electrode and a drain electrode thereof.